

## **Stewart, Cynthia**

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**From:** Winter, Jeffrey  
**Sent:** Friday, November 06, 1998 12:16 PM  
**To:** Stewart, Cynthia  
**Cc:** Hamm, Mike  
**Subject:** North soil piles

This is the plan for the north soil piles containing levels of petroleum. The "hot spots" were removed and sent for treatment from 3 grids where the level of heavy oils was over 500 ppm. This was done because the heavy oils do not readily clean up through tilling and aeration. To fulfill Hangar Holdings obligation for the south pile and to meet the design standards for the new FAA ILS localizer for the north piles, the piles were regraded and hydroseeded with HHI doing the work on their pile. Next May we will have more samples taken on the piles to see where we are at with the contamination levels. Hopefully, most of the areas will be clean enough to leave alone. And the other areas will be tilled some more and retested later in the summer. We will probably reseed next Fall the areas which are disturbed. This approach was worked out with the environmental consultant, Olympus Environmental.

At some point, we may elect to petition DOE to allow the soils to stay at levels above the cleanup thresholds based on their newer relaxed standards for industrial sites. This will depend on how well the soils are or not cleaning up.

The hyroseeding is part of the requirements from DDES for the grading permit, which they have yet to formally issue to us, though I have recently supplied more information to them a few weeks ago.